

NOAA EDUCATIONAL PARTNERSHIP PROGRAM with MINORITY SERVING INSTITUTIONS (EPP/MSI) GRADUATE RESEARCH & TRAINING SCHOLARSHIP PROGRAM (GRTSP)

The National Oceanic and Atmospheric Administration (NOAA) Graduate Research and Training Scholarship Program (GRTSP) is a pilot program designed to provide opportunities for graduate students supported at the Educational Partnership Program with Minority Serving Institutions (EPP/MSI) Cooperative Science Centers. Scholars participate in experiential opportunities at a NOAA facility with guidance from a NOAA mentor.

About the NOAA Graduate Research and Training Scholarship Pilot Program

The NOAA Graduate Research and Training Scholarship Program (GRTSP) leverages the initial investment made by the agency in the NOAA EPP/MSI Cooperative Science Centers (CSC). GRTSP is intended to help establish a pipeline of well trained and educated individuals who attend Minority Serving Institutions, and earn degrees in science, technology, engineering and mathematics (STEM) disciplines that support NOAA's mission.

The EPP/MSI supports NOAA succession planning efforts and helps to diversify the human capital in the NOAA and the nation's science, technology, resource management and policy workforce. The program supports outstanding graduate students in NOAA-supported fields who are pursuing research-based masters and doctoral degrees at accredited academic institutions that are NOAA Cooperative Science Centers (CSC).

GRTSP scholars have a unique opportunity to become engaged in NOAA mission research activities collaborating with NOAA scientists and managers at a NOAA facility when selected. Scholars' graduate education will be enhanced with real world experiential training that would contribute to an innovation with 21st century workplace competencies. NOAA also benefits from this scholarship program by ensuring that graduate education at EPP/MSI CSC institutions are responding to current and future needs of the agency.

GRTSP scholars are expected to contribute to research, teaching, and innovations in STEM disciplines, building upon the capacity developed at the CSCs and to further strengthen the partnerships created with NOAA over the past 15 years. The scholarship is competitive, and students are nominated by their respective Center Director. CSC students interested in applying for a GRTSP award should request an application from their respective Center Director.

Stipend:

Scholars are offered the following for one year based on the degree being pursued.

For PhD. Degree candidates:

- \$45,000 stipend to support tuition and fees and other costs associated with opportunities for professional development;
- \$10,000 (maximum) travel cost to support research travel and to present findings at conferences; and,
- Funding for a second year of training if a renewal application is successful and approved by NOAA EPP/MSI.

For Masters Degree candidates:

- \$36,000 to support tuition and fees as well as other costs associated with opportunities for professional development; and,
- \$7,000 (maximum) travel cost to support research travel and to present findings at conferences.

Eligibility:

Applicants must be currently enrolled as a full time student at one of NOAA's EPP/MSI Cooperative Science Centers in an accredited graduate degree program. In addition applicants must meet the following criteria:

- Minimum GPA 3.5 or above for the duration of GRTSP financial support;
- US Citizenship;
- Undergraduate degree in STEM;
- Enrolled in a MS or PhD program and matriculated in STEM discipline that directly supports NOAA's mission;
- Must have completed 1 academic term of graduate coursework;
- Applications will be accepted twice per year;
- Each CSC may submit up to 4 applications during the open season;
- Completed application are submitted online to NOAA EPP/MSI;
- Applications must include a Project Plan with Milestones along with 3 letters of recommendation – one of which must be from the Center Director; and,
- Applications may be obtained from the NOAA Cooperative Science Center Director and are submitted through the CSC Director directly to NOAA EPP/MSI.